MAY 2 2 2003 GROUP 1300 CASE NO. SERIAL NO. 10/044,831 **GROUP ART UNIT** LIST OF PATENTS AND PUBLICATIONS FOR **FILING DATE** APPLICANT'S INFORMATION DISCLOSURE January 9, 2002 1751 STATEMENT

APPLICANT(S): Patrick J. Hentges et al.

U.S. PATENT DOCUMENTS REFERENCE DESIGNATION CLASS/ **FILING** DOCUMENT EXAMINER **SUBCLASS** DATE NAME DATE NUMBER INITIAL Number-Kind Code (if known) Α

FOREIGN PATENT DOCUMENTS TRANSLATION CLASS/ DOCUMENT **EXAMINER** YES OR NO **SUBCLASS** DATE COUNTRY NUMBER INITIAL Number-Kind Code (if known) 9/1997 Abstract A1 JP 09-2410008 A2 Japan

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS (include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.			
CL	A2	Bradley, D.C., et al., "Zirconium Alkoxides", J. Chem.Soc., 1951, p. 280-285.		
1	А3	Bradley, D.C., et al., "Structural Chemistry of the Alkoxides. Part IV. Normal Alkoxides Silicon, Titanlum, and Zirconium", <i>J. Chem.Soc.</i> , 1953, pp. 2025-2030.		
	A4	Bradley, D.C., et al., "The Pyrolysis of Metal Alkoxides. Part 2 – Kinetic Studies On Zirconium Tetra- TertAmyloxide", <i>Trans. Faraday Soc.</i> , 1959, Vol. 55, pp. 2117-2123		
	A5	Bradley, D.C et al., "Pyrolysis of Metal Alkoxides. I. Thermal Stability of Some Zirconium Alkoxides", <i>J. appl. Chem.</i> , 1959, Vol. 9, pp. 435-439.		
	A6	Covington, M., et al., "Observation of Surface-Induced Broken Time-Reversal Symmetry In YBa2Cu307 Tunnel Junctions", <i>Physical Review Letters</i> , 1997, Vol. 79, No. 2, pp. 277-280.		
	A7	Day, Victor W., et al., "Isolation and Structural Characterization of tra-n-propyl Zircor Hydrocarbon Solution and the Solid State", <i>Inorg. Chem.</i> , 2001, Vol. 40, No. 23, p. 5738-5746.		
	A8	Hentges, P.J., et al., "Fabrication of Tunnel Barriers on YBCO Thin Films by Chemical Surface Modification", Abstract from March 2000 meeting of the American Physical Society, printed from the Internet at: http://www.aps.org/meet/MAROO/baps/abs/S2110001.html , dated March 2000, 1 page.		
	A9	Hentges, P.J., et al., "Observation of Sharp, New Density of States Features in Solution-Fabricated YBCO Planar Tunnel Junctions", Abstract from March 2001 meeting of the American Physical Society, printed from the Internet at: http://www.aps.org/meet/MARO1/baps/abs/S5270003.html , dated March 2001, 1 page.		
	A10	Ichinose, Izumi, et al., "Stepwise Adsorption of Metal Alkoxides on Hydrolyzed Surfaces: A Surface Sol-Gel Process", <i>Chemistry Letters</i> , 1996, p. 831-832.		
	A11	Ichinose, Izumi, et al., "A Surface Sol-Gel Process to Ti02 and Other Metal Oxide Films Molecular Precision", <i>Chem. Mater</i> , 1997, Vol. 9, No. 6, pp. 1296-1298.		
CL	A12	Pafford, Mary Margaret, "Synthesis aiNa Characterization of Alkyi Tetra-, Tri-, and Triskaidecazirconates", Doctoral Thesis submitted in the Graduate College of the University of Illinois at Urbana-Champaign, 2000, pp. I – xiii and 1-167.		

EXAMINER Collin	P. C	oo Re	DATE CONSIDERED	7-29-04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

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		Page 2 of 2
FORM PTO-1449	SERIAL NO.	CASE NO.
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LIST OF PATENTS AND ROBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE	FILING DATE	GROUP ART UNIT
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CC	A13	Tada, Hiroaki, "Layer-by-Layer Construction of SiOx Film on Oxide Semiconductors", <i>Langmuir</i> , 1995, Vol. 11, No. 9, pp. 3281-3284.		
	A14	Turevskaya, et al., "The alkoxides of zirconium and hafnium: direct electrochemical synthesis and mass-spectral study. Do "M(OR)4", where M=Zr, Hf, Sn, really exist?", <i>Russian Chemical Bulletin</i> , 1995, Vol. 44, No. 4, pp. 734-742.		
	A15	Turova, N. Ya, et al., "Physicochemical approach to the studies of metal alkoxides", <i>Polyhedron</i> , 1998, Vol. 17, No. 5-6, pp. 899-915.		
CC	A16	Zechmann, Cecilia A., et al., "Synthesis of Zirconium Pinacolate and Mechanism of Its Thermal Transformation to Zr02: Impact of a Vicinal Diol Ligand", <i>Chem. Mater.</i> , 1998, Vol. 10, No. 9, pp. 2348-2357.		

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